

**Robust
COVID-19 &
Antibody
Test Services**

**Broad Community-
based Healthcare
Services
(HCI, CCO, IPA)**

**Vaccination
Services,
Surveillance
Monitoring, and
Aftercare**



“The New York Public Health Ecosystem must establish a dynamic grassroots healthcare infrastructure that on a consistent daily basis sustainably, reliably and continuously provides robust testing, vaccination, and wellness programs to meet the needs of the most vulnerable and underserved communities during the SARS-COVID-19 pandemic public health emergency with accountability to community stakeholders and affordably ... Our houses of worship are the essential partner in that ecosystem, and PPS CLINIX *is* that infrastructure.”

Dr. Raymond H. Rufen-Blanchette
Managing Partner and CEO
PPS CLINIX





The Role of Healthcare Institutions (HCI's) within the PPS CLINIX Strategic Healthcare Plan of Action ...

- Grassroots community-based healthcare requires the participation and involvement of local hospitals committed to serving the needs of those communities.
- A seamless platform for integration is critical when collaborating between HCI's, religious community-based organizations and local clinicians serving the healthcare needs of communities in the SARS-COVID-19 pandemic public health emergency.
- HCIs working with community organizations providing evidence-based social services delivery is how we beat SARS-COVID-19 for the months and years to come.





The Role of Community Care Organizations (CCO's) within the PPS CLINIX Healthcare Strategic Plan of Action ...

- Under *the ACA of 2010* Houses of Worship designated as CCOs are essential partners in communities and are at all times on the front-lines in responding to crises. Their goodwill and facilities should not be exploited with pop-up clinics in the SARS-COVID-19 pandemic public health emergency.
- CCO's are necessary hubs providing social services delivery feeding families in need, helping to educate and protect community from SARS-CoV-2 spread, combatting fears, and even providing long-term solutions for SARS-COVID-19 related services.
- CCO's provide hope, strength and solutions. They are community beacons supporting the most vulnerable members of civil society throughout the SARS-COVID-19 pandemic public health emergency.





Houses of Worship are being exploited for millions of dollars providing POP-UP clinic support for vaccinations.

- CCOs should be embraced as essential partners with government and HCIs in communities on the front-line of responding to the SARS-COVID-19 public health crisis. Which includes funding and resources. Their facilities should not be exploited as pop-up clinics.

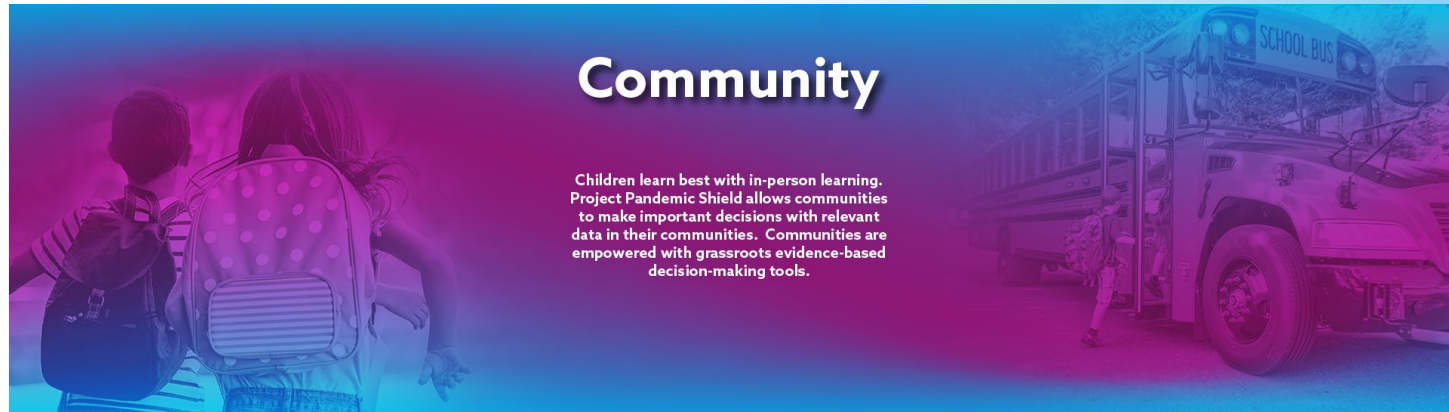


The PPS SHIELD® software platform ensures that CCOs working with government and HCIs in social services and community-based healthcare delivery can serve all of community in every demographic .



Community

Children learn best with in-person learning. Project Pandemic Shield allows communities to make important decisions with relevant data in their communities. Communities are empowered with grassroots evidence-based decision-making tools.



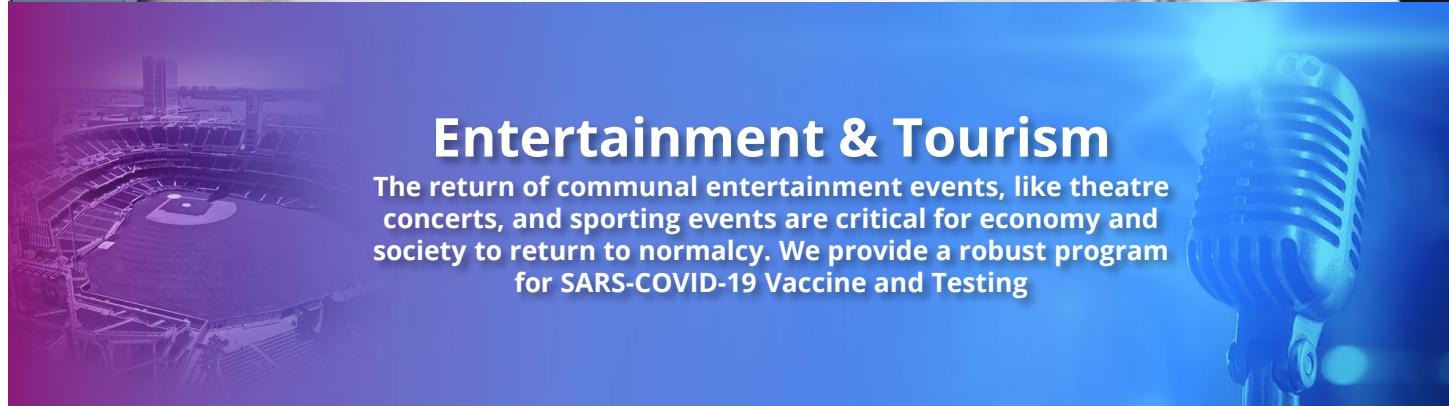
BUSINESS

Project Pandemic Shield enables establishments better decision making with algorithms calculating results from antibody tests and swab test for active infections. We provide a robust program for SARS-COVID-19 Vaccine and Testing



Entertainment & Tourism

The return of communal entertainment events, like theatre concerts, and sporting events are critical for economy and society to return to normalcy. We provide a robust program for SARS-COVID-19 Vaccine and Testing

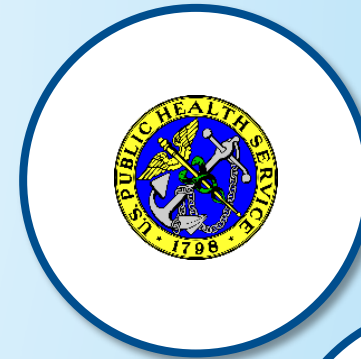
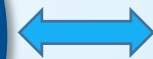


SARS-COVID-19: Integration Workflow

Vaccinations and SARS-CoV-2 Test Results

With a single connection from a laboratory or Vaccination Capture device to the PPS SHIELD® platform, we can instantly route results to State and Federal regulators. Through this connection, PPS SHIELD® can integrate with any EMR, LIS, or display data within our HIPAA compliant portal.

Performing Laboratory
(COVID Testing) LIS
or
Vaccine Administrators
Mobile App/Device



Government
/State Health



EMR Systems



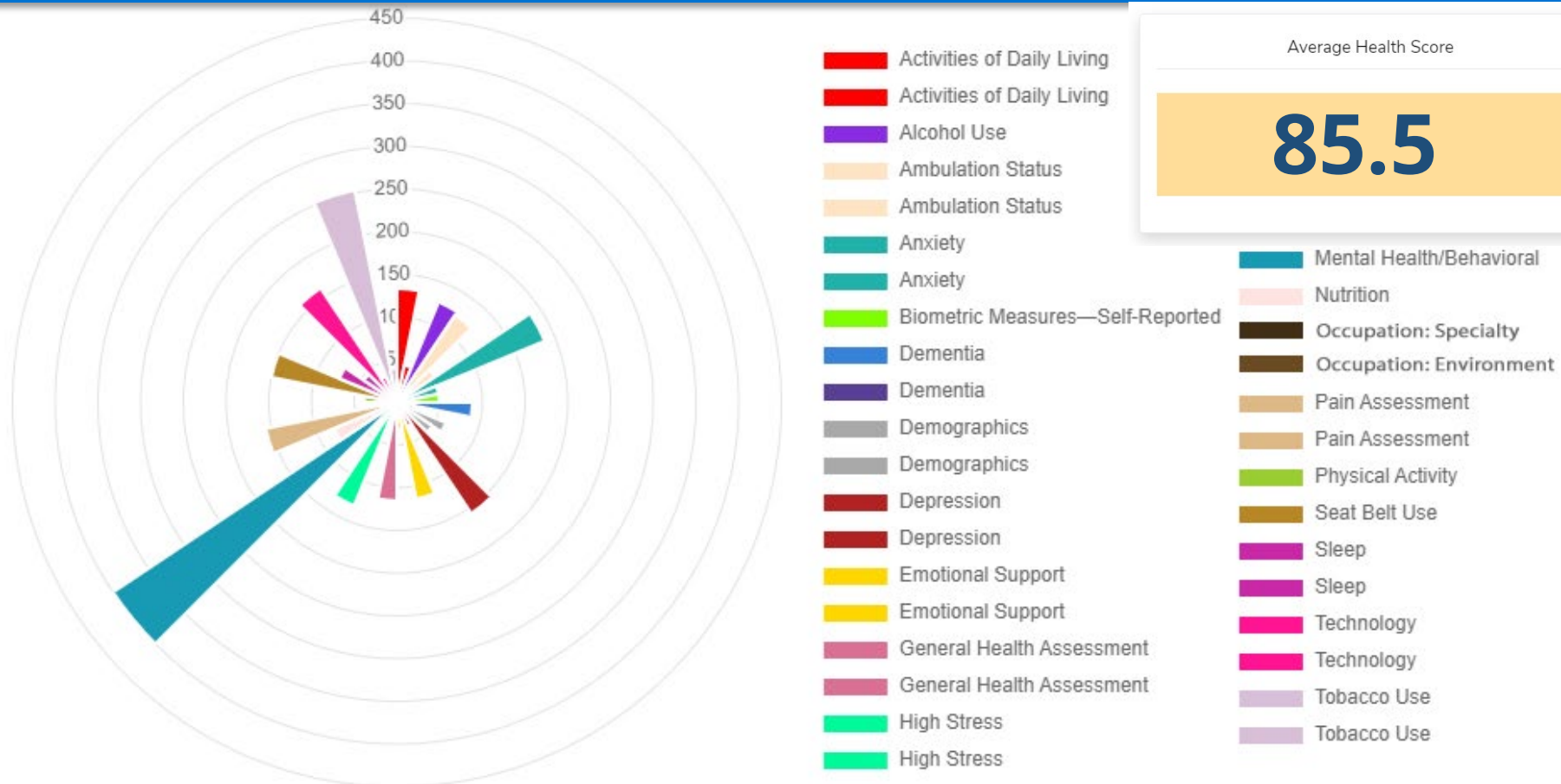
Lab Information
Systems



PPS Shield Web Portal

Health-Risk Stratification

Project Pandemic Shield possesses effective patient stratification and predictive care modules built into the platform to accurately pinpoint those that may be immunocompromised. These individuals will be offered Remote Patient Monitoring to monitor physiological metrics like blood oxygen levels. Monoclonal antibody therapy is imperative for immunocompromised individuals.



Physiological Monitoring of Immunocompromised Individuals

Individuals suffering with comorbidity's such as HIV/AIDS, arthritis, cancer and transplant patients, as well as the elderly, may not produce antibodies sufficient for protection after receiving a SARS-CoV-2 vaccine. PPS CLINIX can work with HCl's providing remote patient monitoring of monoclonal antibody therapy at outpatient sites.



Measures Blood Oxygen Levels

SMART DEVICES

Blood Glucose Meter



- 4G - (No bluetooth required)
- Out-of-the-box ready
- Test reminders
- Notifications with BG results

Smart Watch



- 4G - (No bluetooth required)
- S.O.S.
- Blood pressure
- Heart Rate
- Sleep Habits
- Geolocation

Smart Scale



- 4G - (No bluetooth required)
- Out-of-the-box ready
- Low profile design
- Automatically turns on and off after each use

The PPS™ CLINIX© Methodology

Regular SARS-COVID-19 *baseline* and *surveillance* testing of asymptomatic individuals can keep organizations open and reduce community spread.

Without testing, you don't know who is infected and who can spread the virus. Many infected people report no symptoms. It is a possibility for vaccinated individuals to spread SARS-CoV-2.

Testing large groups of people, a proactive approach to catch asymptomatic and pre-symptomatic individuals.

This enables quicker isolation of infected individuals, which reduces community spread.



The PPS™ CLINIX© Methodology

Vaccination alone is not enough. A comprehensive array of healthcare services, including vaccination, testing and monoclonal therapies, are critical as we fight to overcome the SARS-COVID-19 pandemic public health emergency.

Vaccinations are *very* important.

However, not everyone generates antibodies. The variability of those that do, lasts between 3-9 months

Measuring antibodies after vaccination is integral.

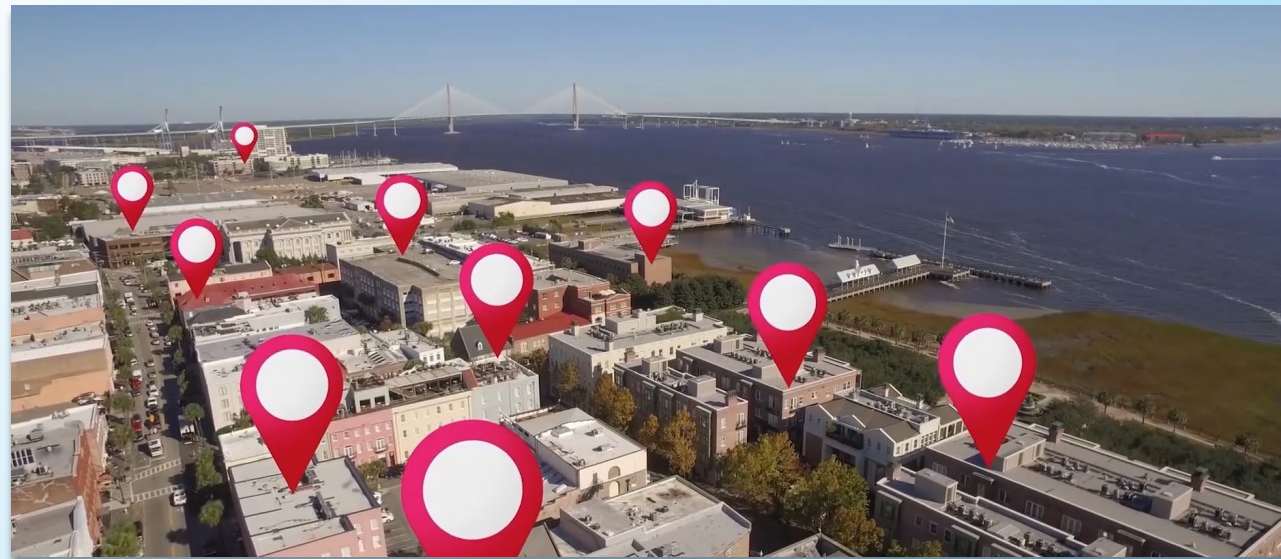
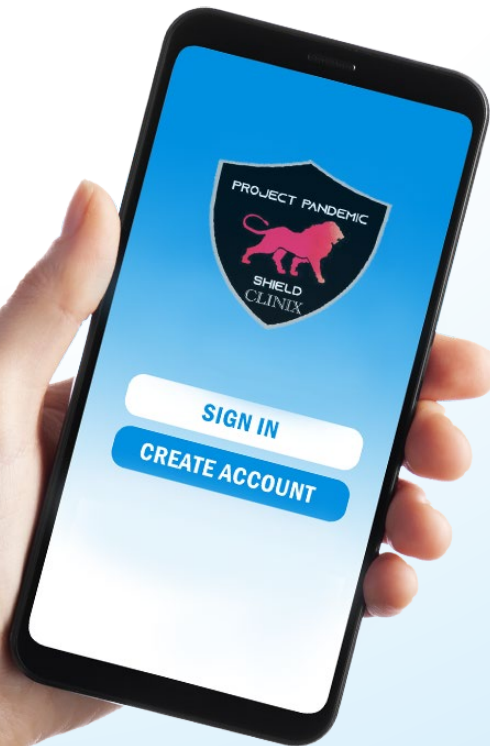
Establishing a base-line and continuing to track the QTY of antibodies is key.

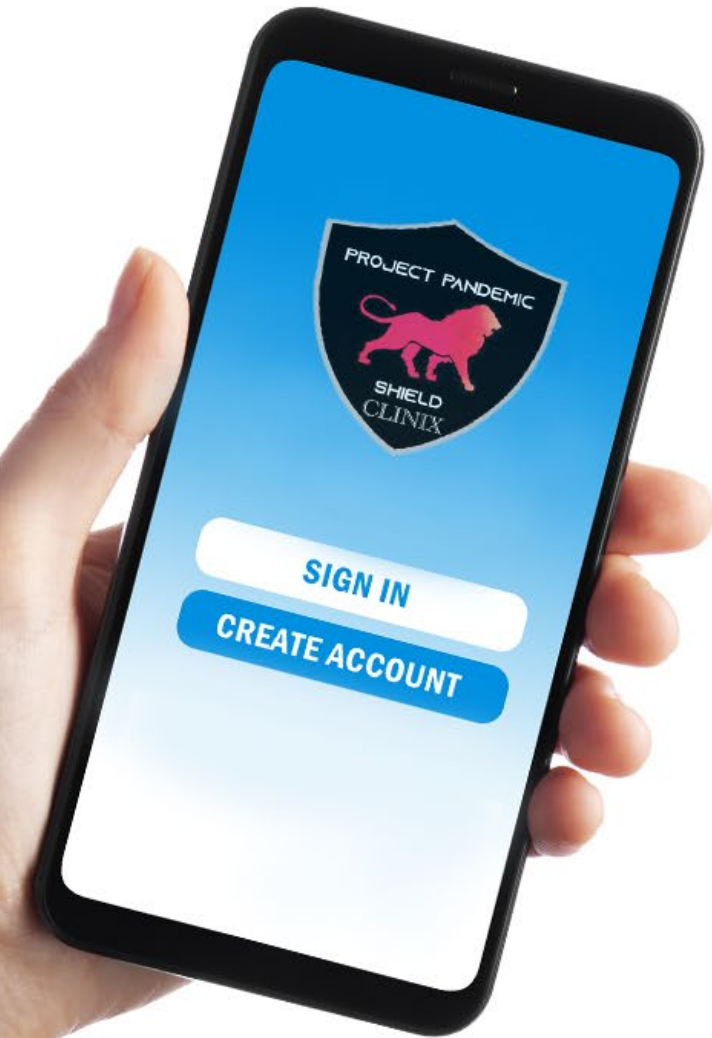
Immunotherapy can save the lives of individuals unable to generate antibodies.



Geo-location

Testing, Vaccination, and Immunotherapy sites identified by user's GPS location. Suggested site locations ranked by distance.





Automated reporting to CDC and State regulators.

Upon test or immunization result:

- Test/Immunization receipt emailed to patient
- ASCII, CSV, and API endpoints automatically report to CDC and State regulators.

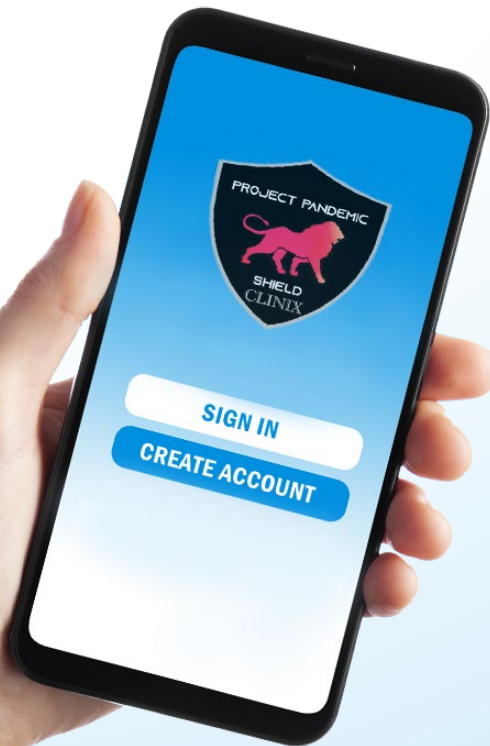


Driven by strategic partnership with:

CureMD

Automated Billing

- HCI reimbursement over the PPS CLINIX platform will be performed by our strategic partner CureMD.
- IPA clinicians bill under the PPS CLINIX NPI.

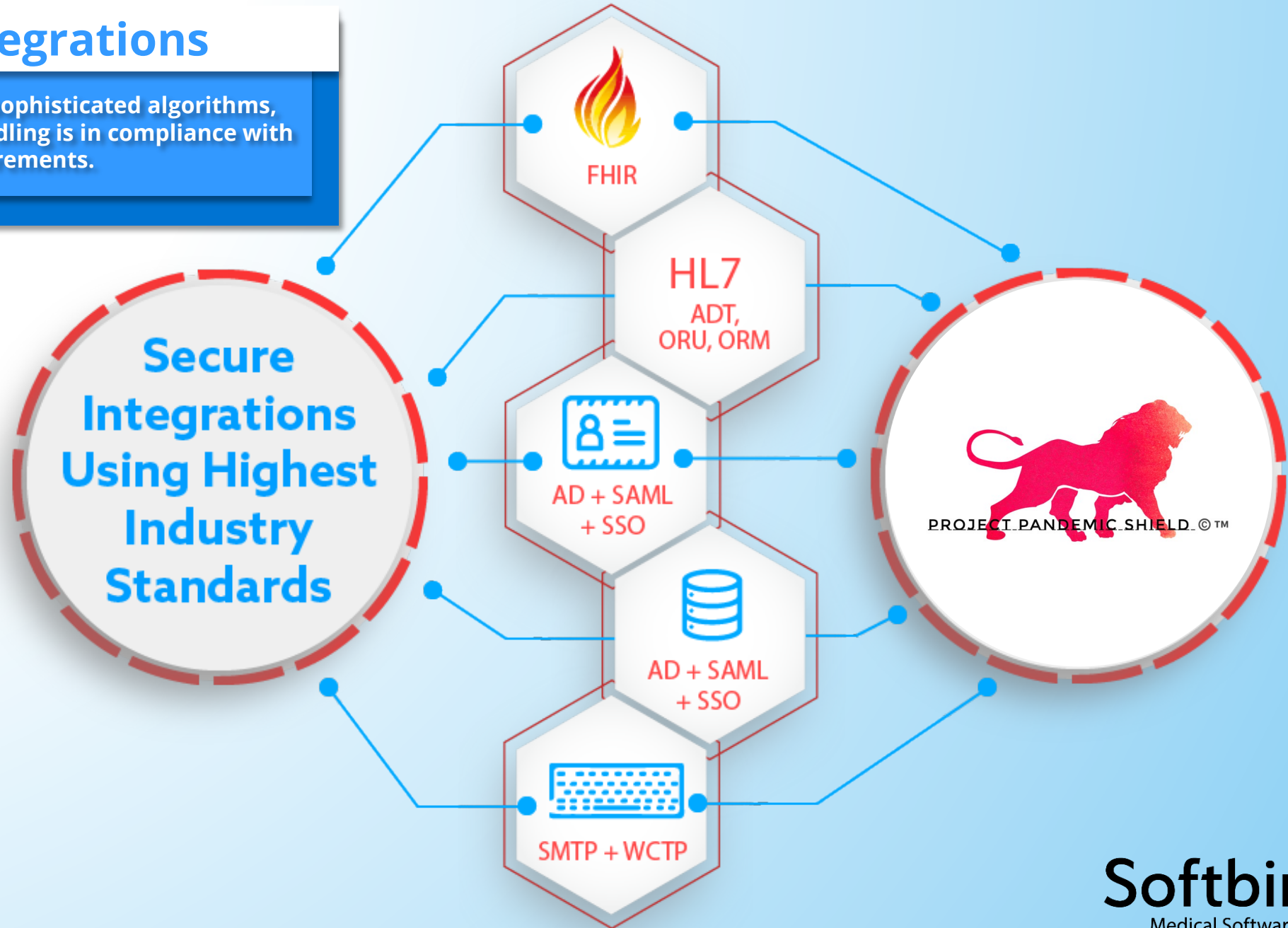


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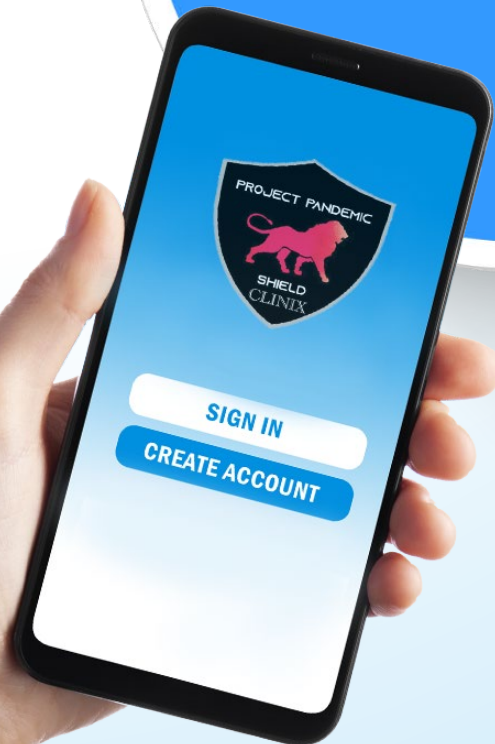
CureMD

Secure Integrations

Through the use of sophisticated algorithms, we ensure data handling is in compliance with the CARES Act requirements.



The PPS SHIELD Competitive Advantage



- PPS CLINIX's SARS-COVID-19 testing system, PPS Shield, is currently utilized by over 500 providers in the public and private sector and has the current load capacity to handle well over 1 million tests/vaccinations per day.
- ONC certification by Drummond
- SQL driven database
- Cloud-hosted with Amazon Cloud



Driven by strategic
partnership with:



Specialized SARS-COVID-19 Software: Efficient Deployment & High Volume Vaccination & Testing



Automated,
Improved, and
Streamlined
reporting



HIPAA, ePHI, ACA
and CARES Act
Compliant



Utilizes existing
connections to
state and federal
organizations



Improved
scalability and
maintenance



Includes
LOINC/SNOMED
/ICD-10/CPT Code



Flexible
Integrations
including JSON,
FHIR, XML, ADT,
ORU, ORM & HL7





CureMD

Softbir 
Medical Software Solutions

 ResultsFile®

What questions can we answer for you?

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